

**WHAT IS CLAIMED IS:**

1. A method of producing valienamine from acarbose or an acarbose derivative by using trifluoroacetic acid (TFA).
2. The method of producing valienamine according to claim 1, wherein the method comprises using a reaction substrate of final concentration of about 0.2 to about 10% of acarbose or an acarbose derivative.
3. The method of producing valienamine according to claim 1, wherein the method comprises using about 10 to about 60% of TFA.
4. The method of producing valienamine according to claim 1, wherein the method comprises carrying out reactions for about 1 to about 24 hours at about 80 to about 120°C.
5. The method of producing valienamine according to claim 1, wherein the method comprises using an autoclave at a high temperature and pressure for reducing reaction time and increasing yield.